

## PATENT ABSTRACTS OF JAPAN

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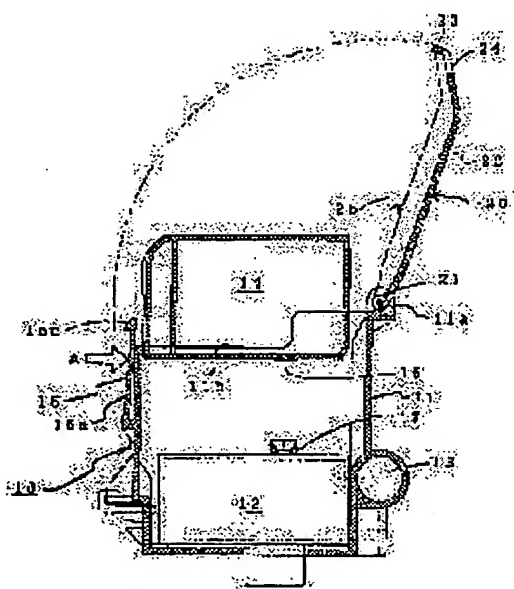
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## (54) INK JET RECORDING APPARATUS

## (57)Abstract:

PROBLEM TO BE SOLVED: To enhance the operability related to the attachment and detachment of an ink cartridge while enhancing the hermetic sealability of an ink supply port by large pressing force at a time when a lock lever is closed.

SOLUTION: A carriage 10 is loaded with a recording head 12 and a detachable ink cartridge 14 supplying ink to the recording head 12. A lock lever 20 is supported on a carriage main body 11 in a rotatable manner at the base end part in the longitudinal direction thereof to open and close an ink cartridge attaching and detaching port 11b. A pressing projected part 26 for pressing the ink cartridge 14 after mounting to fix the same to a lock state is provided to the area between the base end part and leading end part in the longitudinal direction of the lock lever 20 and an engaging part 23 is provided to the leading end part of the lock lever 20. The engaging hole 24 constituting this engaging part 23 is made engageable with the hook 15c of the elastically bendable hook part 15 extended in a tongue shape provided on the side of the carriage main body 11 with elastic snap effect.



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